

A close-up photograph of an RGB LED display. The image shows a grid of small, square-shaped LEDs. The colors are primarily red and blue, with some white or light blue areas. The lighting is dramatic, with strong highlights and deep shadows, creating a sense of depth and texture. The background is dark, making the illuminated LEDs stand out.

**Lextar**

RGB LED Display

## Indoor Commercial Solution

LED Type	0808	1010	2121
Pixel Pitch	1.25 mm	1.5 mm	2.5 mm
Resolution	480 x 270	384 x 216	240 x 135
Cabinet size (Dimension,W x H x D)	27.5"(610 x 343 x 61 mm)		
Weight	8.5kg	8.5kg	8.0kg
Brightness	600 nits	650 nits	1,000 nits
Color Gamut	110% NTSC		
Contrast Ratio	3,000:1	4,000:1	5,000:1
Input/Output	HDMI(RJ45)/HDMI(RJ45)		
Power Supply	AC 100-240 V		
IP Rating	IP 40/IP21		
Operating Humidity	10%~85%		
Operating Environment	Indoor		

### Mars features:

- Bezel free: standard 27.5" bezel-free module
- High brightness: 600~1,000 nits
- High contrast ratio: 5,000:1 (max.)
- Easy maintenance: front install/service
- Standard video input: HDMI-direct



# Conference Solution

Display Size	138"	165"	220"
Display Dimension	3,050 x 1,715mm	3,660 x 2,058 mm	4,880 x 2,744 mm
Resolution	1,920 x 1,080		
Pixel Pitch	1.5 mm	1.9 mm	2.5 mm
Weight	8.5kg	8.5kg	8.0kg
Brightness	350 nits	350 nits	350 nits
Color Gamut	110% NTSC		
Contrast Ratio	4,000:1		
Horizontal Viewing Angle	160°		
Power Supply	AC 100-240V		
Average Power	600 W	850 W	1,850 W
Max Power	1,800 W	2,500 W	4,700 W
Operating Temperature	-10°C ~ +40°C		
Operating Humidity	10%~85%		

## Ares features:

- Suitable luminous flux: 300-600 nits
- Various display size: 138"/165"/220"
- Great wide angle view: 160° horizontal viewing
- Amazing color & contrast: 110 color gamut and 4,000:1 ANSI
- High reliability and cost saving: 100,000 hours life time
- Smart project link: wireless sharing
- Easy maintenance: front install/service



## Indoor Mobile Commercial Solution

Display Size	590 x 1,745 mm
Display Dimension	575 x 1,728 x 40 mm
Border Thickness	5 mm
Pixel Pitch	2.4 mm
Weight	30 kg
Brightness	1,000 nits
Color Gamut	110% NTSC
Horizontal Viewing Angle	160°

### Apollo features:

- *Narrow border design: 5mm ultra-slim bezel*
- *High mobility: 30kg per set*
- *Multi platform support: Windows/iOS/Android*
- *Smart input: RJ45/WiFi/USB via HDMI*



# Smart Innovation, Amazing Life

## Production Site

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### T01 Hsinchu Site / Headquarters

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### X01 Xiamen Site

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## Sales Office

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